THE AMERICAN ARCHITECT AND BUILDING NEWS

Regular edition

VOL LXXIV

OCTOBER - DECEMBER

1901

BOSTON
AMERICAN ARCHITECT AND BUILDING NEWS CO.
211 TREMONT STREET

HELIOTYPE

L. S. IPSEN - DEL.

NA1
.A3

S. J. Parkhill & Co., Printers
Boston, U. S. A.

By Transfer
D. C. Public Library
JUN 4 - 1934

20
DISTRICT OF COLUMBIA PROPERTY
TRANSFERRED FROM PUBLIC LIBRARY
20011
6713

THE AMERICAN ARCHITECT AND BUILDING NEWS

INDEX TO VOLUME LXXIV.

OCTOBER – DECEMBER, 1901.

A. B. C. of the Telephone. The. By J. E. Homans, 47
Academy of Fine-Arts, Philadelphia. Seventy-first Annual Exhibition of, 42
Accidents. Need of Precaution against Elevator, 1

ACCIDENTS: —
Paterson, N. J., Court-house. The, recent Accident in, 9
Rothschild Building, Chicago. Collapse of Wall in, 3

Address. Importance of the Street-numbered, 63
Advance in the Arts a Restraint upon Waste, 99
Age of Stonehenge, 104
Air at the St. Louis Fair. Proposition to cool the, 88
Alaska. Marble in, 32
Allaire, N. J., a "deserted Village," 80
Allis-Chalmers Strike, Chicago. Developments in, 75
Alpine Water-power. Unprofitable Attempts to utilize, 2
Aluminium Nails, 96
Ambassadors Abroad. Permanent Residences for American, 2
American Competition in Great Britain, 32
A. I. A. Board of Directors. Report of, 27
" Convention. President's Address, 11
American Labor unions. Strength of, 64
" Skyscraper in London. A suggested, 65
" Vignola. The, 59
" Window-glass Monopoly. The, 50
"Ancient Light" Case in England. An, 98

ANECDOTE: —
Widow's Prerogative. The, 24

Ansonia, Conn., to have Mayor who is indicted for violating Picketing Law, 50
Anticythera. Statues recovered near, 80
Antiquities in Palmyra, 104
Apartment-house on the Rue Danton, Paris, 54
Appointments in New York Department of Buildings. Satisfactory Reform, 73
Arbitration Tribunal. The proposed, 97
Arch. The largest Stone, 32
" " Scheme for a Naval, 97

ARCHÆOLOGICAL: —
Antiquities in Palmyra, 104
Archæologist. Researches of the, 18
Delphi Stadium. The, 24
Nebuchadnezzar's Throne-room and other Discoveries in Babylon, 80
Pompeii. Discoveries at, 63
Roman Antiquities in Germany. Discovery of, 96
Statues from the Sea. More about the, 80
Stonehenge. Restorations at, 18

Architect involves Himself and his Client in Practical Difficulties. The Artistic, 82
Architects' Fees, 95
" International Congress at St. Louis. Proposed, 42
Architects. Reliability of, 95
" Social Position of British, 103
Architectural Annual of the M. I. T., 97
Architectural Exhibit at the St. Louis Exposition, 10
Architecture of Bath. The Palladian, 67
Architecture. School. By E. M. Wheelwright, 78
Architecture. The Sentiment of Domestic, 83
" in Smyrna. Modern, 98
Arizona. Black Marble in, 56
Arsenal Matter. The Illinois State, 75
Art Advancement a Restraint upon Waste, 99
" Congress at St. Louis Exposition. Proposed Public, 17
" in France. Tumult over the Official Teaching of, 90
" Institute, Chicago. Fourteenth Annual Exhibition at, 75
" in Italy. The New, 43
" Students' League of New York. The, 85
" Tariff on Works of, 97
Artificial Electric Fountains, 16
Artistic Architect involves Himself and his Client in Practical Difficulties. The, 82
" Shop Signs. The Revival of, 88
Artists' Interests and the proposed Reciprocity Treaties, 66
Aspiration. Ventilation by, 13, 22
Astor's Steam Turbine. Col. J. J., 57
Atmosphere of Boston. The Mental, 87
Austrian Method of promoting Building Enterprise, 98
Azof Sea to be raised, 56

— B —

Bacteria to devour Sewage, 40
Bacterial Purification of Sewage, 2
Ballooning. Some Possibilities of Military, 2
Bath. The Palladian Architecture of, 67
Benard's Design for University of California Buildings, 89
Bequest to the Metropolitan Museum of Art. The Rogers, 26
Berlin. Condition of unemployed Working-classes in, 80
" to have new Monuments, 80
Beton armé in Paris Building-construction, 54
Billsticker in Paris. The Vandal, 104
Binding. Leather, 92
Black Marble in Arizona, 56
Blast-furnace Gas. Power from, 8
Blue-prints which will not discolor, 8
Boilers and Smoke-stacks. The Replacing of, 81
Booksellers. London, 88

BOSTON: —
Elevator Accidents, 1
Gas. Substitution of Water-gas for Coal, 33
Mental Atmosphere of, 87

BOSTON: —
Public Library. Mural Paintings and Sculptural Decorations at the, 48
Southern Terminal, 94

Boycotting. Injunctions against, 50
Boycotts in Chicago, 75
Brass. Deterioration of, 10
Bridge. Experts' Report on Safety of Brooklyn, 10
" Feat. A Notable, 32
" London, 104
" in Memory of President McKinley opposed by Senator McMillan, 58
" Plans held for Duty in Canada. Imported, 89
" over the Vienne at Chatellerault, 55
Bridges at St. Petersburg. Competition for two, 2
Brighton-London High-speed Road, 88
British Architects: Their Social Position, 103
" Columbia asked to pay Duty on Imported Bridge Plans, 89
Brooklyn Bridge. Experts' Report on Safety of, 10
Brooks, Architect. Death of James, 33
Brunelleschi. By Leader Scott, 77
Buckingham Palace. Rehabilitation of, 10

BUFFALO: —
Art Exhibits. Return of, 104
Exposition. Coloring and Decorating the, 52
" Facts concerning the, 19
" a Financial Failure, 33

Building Commissionership in New York City. The, 57
" Enterprises. A Way in which Austria promotes, 98
Building-laws of New York. Imprisonment proposed as Punishment for Violation of, 17
Building-line in New York City. Disregard of the, 82
Building-materials. Falling Price of, 25
Building Outlook in New York City improved by Changes in Labor Conditions, 89
" Situation. Effect of President's Message on the, 73
" in Steel and Concrete (Beton armé) in Paris, 54
" under the Tarsney Act, 45
" Trades. Effect of War upon the, 26
Buildings. Government Exposition, 38

— C —

California Oiled Roads, 16
" University Buildings. Benard's Design for, 89
" " Mining Building of, 79
Carnegie Branches of the New York Public Library, 33
Cathedral. Competition for Liverpool, 34, 58
Cathedral-planning. Changes in, 76
Cement Mortars. Expansion and Contraction of Portland, 25
Cement-wash for protecting Ironwork, 96
Ceramo-crystal Pavements, 8
Champ de Mars to be sold, 74
Changes in Cathedral-planning, 76
" " Tarsney Act suggested by Supervising Architect, 73
Chatellerault. Bridge over the Vienne at, 55

CHICAGO: —
Allis-Chalmers Strike. Developments in, 75
Boycotts, 75
Dry-goods-box Architecture, 3
Exhibition at Art Institute. Fourteenth Annual, 75
Field Building. The Marshall, 3
Governor's Attack on Examining Board of Architects, 75
Injunction against Labor Boycotts, 50
Letter from, 3, 75
McVicker's Theatre. Replacing the Foundations of, 75
Post-office. Progress on the, 3
Railroad Station. A new, 75
Rothschild Building. Accident in, 3
Ryerson Library. Opening of the, 75
St. Louis turns Cold Shoulder upon, 3
State Arsenal Matter. The Springfield, 75
Statue of Lief Ericson. The, 72
Traffic Highways, 33
Tribune Building. The, 3
Union League Club-house Competition, 3
Windows to swing or pivot, 104

Chimes. Famous English, 56
Chinese Forests. Potatoes and the, 104
Chipiez, Archæologist and Architect. Death of Charles, 89, 91
Church and Municipal Authorities of Paris. Trouble between, 98
Cities. Italian, 35
Cleansing Structural Ironwork. The Sand-blast for, 96
Coal Trade in France. Uncomfortable Condition of the, 66
Coloring and Decorating the Pan-American Exposition, 52
" Glass by Penetration, 103
Commissionership of Buildings in New York City. The, 57

COMPETITIONS: —
Bridges at St. Petersburg, 2
Philadelphia Soldiers' Monument, 49
Rosenberg Library, Galveston, Texas, 1, 6, 23
Union League Club-house. Chicago, 3

Competition. Great Britain and American, 32
" Liverpool Cathedral, 34, 58
" Programme. A Good, 1, 6, 23
Competitions under the Tarsney Act and Others, 71
Composite Order. The, 60
Composition of Nernst Glowers, 88
Concrete Fireproof Floors. Swiss, 65
Congress of Architects at St. Louis. Proposed International, 42

Congress of Public Art at St. Louis Exposition. Proposed, 17
Congressional Consideration of Tariff Revision. Probability of, 49
Connoisseur. The, 62
Consolidation of Fire-insurance Companies. Some Advantages of a, 41
Consumption. Effect of Insanitary Buildings on, 26
Consumptives' Sanatoria in Germany, 58
Contracts. Necessity for Time, 10
Convention A. I. A. President's Address, 11
Copenhagen. The Palace of Fredensborg, 32
Copper. Fall in Price of, 89
Corinthian Order. The, 59
Corrosion of Gas-pipes. Electric, 16
Corruption of the New York Department of Buildings. Alleged, 41
Cost of Buildings for the St. Louis Exposition, 80
Court-house. Paterson, N. J. The Accident in, 9
Country-place. Effect on its own Environment of the Summer, 1
" Effect on the Summer Hotel of the, 1
Cross. The Peculiar Russian, 80
Crystal Pavements, 8
Custom-house. Contract for the Superstructure of the New York, 74
Customs and Photographic Negatives. The United States, 42

— D —

Decorating and Coloring the Pan-American Exposition, 52
Delphi Stadium. The, 24
Department of Buildings: —
Alleged Corruption in the New York, 41
Satisfactory Reform Appointments in the New York, 73
Department-stores. Insurance on Western, 9
Design of Mr Aston Webb for Memorial to Queen Victoria, 58
" and Management of Expositions, 29
" for University of California Buildings. Benard's, 89
Detaille and the Revival of artistic Shop Signs, 84
Deterioration of Brass, 10
Development of High Buildings in Lower New York, 9
Diamond-drill in Tunnel-making. The, 34
Difficulty inherent in Site for University of California, 42
Discovery of Roman Antiquities in Germany, 96
Discoveries at Pompeii, 63
District Surveyor System of London applicable to Conditions in New York, 49
Domestic Architecture. The Sentiment of, 83
Dorchester, Eng., 84
Drainage. London Main, 24
Draining the Zuyder Zee, 40
Drill-hole. A deep, 72
Dunmow, 101
Duty imposed on Imported Bridge Plans, 89

— E —

Economy in modern Buildings. Water, 81
Edinburgh's proposed Exhibition, 103
Effectiveness of the Tarsney Act, 51
Effect of the Summer Country-place on its own Environment, 1
Electrical Installation in Connection with Exposition Buildings, 61
Electric Corrosion of Gas-pipes, 16
" Fountains. Artificial, 16
" Lighting of St. Paul's. The, 48
Electro-chemical Works at Niagara, 96
Elevator Accidents. Frequency of, 1
Elevators. Office-building, 4
Embassy at Washington. New House for the French, 2
Emperor William's Views on Art, 104

ENGINEERING: —
Arch. The largest Stone, 32
Azof Sea to be raised, 56
Blast-furnace Gas. Power from, 8
Bridge Feat. A notable, 32
Diamond Drill in tunnelling, 34
Draining the Zuyder Zee, 40
Drill-hole. A deep, 72
High-speed Railroad from London to Brighton, 88
Hydraulic Mining. A Sample of, 8
Moosehead Lake. To raise, 104
Railway in Mesopotamia, 50
Straightening an eight-story Wall, 74
Tunnel. Pennsylvania R. R., Hudson River, 89
Ventilation by Aspiration, 13, 22

England's Use of the Mond Gas, 90
English "Ancient Light" Case. An, 98
" Trade-unions. The Tyranny of, 86
Erecting Steel Structural Work, 102
Ericson Statue in Chicago. The, 72
Examining Board of Architects. Governor's attack on Pennsylvania, 75

EXHIBITIONS: —
Chicago Art Institute. Fourteenth Annual, 75
Cooling the Air at the St. Louis, 88
Edinburgh in 1907, 103
Financial Status of the Pan-American, 88
Pennsylvania Academy of Fine-Arts. Seventy-first Annual, 42
Photographs at the Turin, 26

Exhibits returned. Buffalo Art, 104
Expansion and Contraction of Cement-mortars, 25
Experts' Report on Safety of Brooklyn Bridge. The, 10
Exposition Buildings. Electrical Installation in Connection with, 61
" " Government, 38
" Coloring and decorating the Pan-American, 52
" Cost of Structures for the St. Louis, 80
" Failure financially of the Pan-American, 33
" Louisiana Purchase, 3, 5
Exposition-making. Some Phases of, 19
Expositions: Their Management and Design, 29

— F —

Factors of Good Housing. Graded, 100
Fees. Architects', 95
Field Building, Chicago. The Marshall, 3
Films and United States Customs. Photographic, 42
Financial Failure. Pan-American Exposition a, 33
" Status of the Pan-American Exhibition, 88
Fire-insurance Company Consolidation. Some advantages of a, 41
Fire-main System in Philadelphia. New, 24
Fireproof Floors. Swiss concrete, 65
Floors of fireproof Swiss Concrete, 65
Forest Preservation. The President on, 85
Forestry. Hints on, 69
" in Massachusetts. Opportunity for profitable, 17
Forests of China. Potatoes and the, 104
" Replanting Michigan Pine, 9
Fountains. Artificial Electric, 16
France. Tuberculosis in, 26
" Tumult over the Official Teaching of Art in, 90
Fredensborg, 32
Freezing Weather. Laying Masonry with Soda in, 48
French Coal Trade in an uncomfortable Condition, 66
" Monument at Waterloo, 24
" Tax on Garden and Park Land. The new, 66
Funds for projected Naval Arch, New York, 42

— G —

Galveston, Tex., Competition for the Rosenberg Library, 1, 6, 23
Gas from the Blast-furnace. Utilization of waste, 8
" in Boston. Substitution of Water-gas for Coal, 33
Gas-pipes. Electric Corrosion of, 16
Gas. Probable Usefulness of the Mond, 74
" Use, in England, of the Mond, 90
Georgian Period. Final Volume of the, 65
German Railroad Stations. The great, 31
" Railway in Mesopotamia. A, 59
" Sanatoria for Consumptives. Modern, 58
Germany. Roman Remains discovered in, 96
Glass-coloring by Penetration, 103
Glass Pavements, 8
Glowers. Composition of Nernst, 88
Government Exposition Buildings, 38
Governor's Attack on Pennsylvania Examining Board of Architects, 75
Graded Factors of Good Housing, 100
Granite in Ancient India, 48
Great Britain and American Competition, 32
Greenaway, Illustrator. Death of Kate, 50
" Memorial. A Kate, 88

— H —

Hall of Records, New York: Its past, present and future Architects, 57
Harrisburg. Architectural Advisor for the Completion of the Pennsylvania State-house at, 34
Heat from the Sun. Storing the, 90
Heating from a Central Station. Hot-water, 62
Hell, 103
High Buildings in Lower New York. Development of, 9
Highways in Cities for Heavy Teaming. Importance of separate, 33
Hints on Forestry, 69
Hole bored by Diamond-drill. A deep, 72
Homer and the Rhode Island School of Design. Prof. E. B., 1
Hotel. Effect of the Country-place on the Summer, 1
Hot-water Heating from a Central Station, 62
Housing. Graded Factors of Good, 100
How to Frame a House. By O. B. Maginnis, 62
Hudson River. Pennsylvania Railroad to construct Tunnel under, 89
Hydraulic Mining. A Sample of, 8

— I —

Importance of the Street-numbered Address, 63
Imprisonment proposed as Punishment for Violation of New York Building-laws, 17
Improvement of the Street-plan of Washington. Models of the proposed, 49
Incandescent-lamp. Renewable, 24
India. Granite in Ancient, 48
" Ventilation in, 48
Injunction against Labor Boycotts. Chicago, 50
Installation in Office-Buildings. Mechanical, 81
Institute of Technology. *Architectural Annual* of the Massachusetts, 97
Insurance Company Consolidation. Some Advantages of a Fire, 41
" on Western Department-stores, 9
Interesting Steeples, 39
International Congress of Architects at St. Louis. Proposed, 42
Ironwork. Cement-wash for protecting, 96
" Paint Compositions for protecting Structural, 96
Italian Art Department's Prosecution under the Pacca Law, 64
" Cities, 35
Italy. "L'Art Nouveau" in, 43

— K —

Kaiser's Views on Art. The, 104
Kraus, Sculptor. Death of Adolph Robert, 50

— L —

Labor Boycotts. Chicago Injunction against, 50
" Conditions in New York. Two fortunate Changes in, 89
Labor-leader indicted for violating Picketing Law elected Mayor of Ansonia, Conn. A, 50
Labor. Personal Equation in, 97
Labor-unions. Strength of American, 64
Labor's Efforts to ruin a Building's Owner, 64
"L'Art Nouveau" in Italy, 43
Lead Water-spouts at St. Paul's, London, 24
Leaky Window-frames, 81
Leather Binding, 92

LEGAL: —
"Ancient Light" Case. An English, 93
French Tax on Garden and Park Lands, 66
Rights of Tenants and Owners in Cases of Building Alterations, 42

Letter from Chicago, 3, 75
" " Paris, 54
Library. Carnegie Branches of the New York Public, 33
" Chicago. Opening of the Ryerson, 75
Lifting by Magnets, 96
Lightning. Protection of Buildings from, 6
Line and Form. By Walter Crane, 7
Lines in New York City. Disregard of Building, 82
Liverpool Cathedral Competition. The, 34, 58

LONDON: —
Booksellers. The unfortunate, 88
Buckingham Palace. Rehabilitation of, 10
London Bridge, 104
London-Brighton High-speed Road, 88
Main Drainage, 24
Queen Victoria Memorial. The, 58, 90
St. Paul's. Electric-lighting for, 48
Skyscraper. A suggested American, 65
Victoria Monument. The Designs for the, 58, 90

London District-Surveyor System applicable to Conditions in New York, 49
Louisiana Purchase Exposition: —
The, 3, 5
Architectural Exhibit at the, 10

Lumber in the East. Pacific Coast, 32
Luxemburg, Ger. Largest Stone Arch at, 32

— M —

Magnets. Lifting by, 96
Malaria and Mosquitoes, 84
Management and Design of Expositions, 29
Map of Paris. Gigantic, 32
Marble in Alaska, 32
" found in Arizona. Black, 56
" Deposits in Mexico, 64
Masonry in Winter. The Use of Soda in laying, 48
Massachusetts a Field for profitable Forestry, 17
" Institute of Technology's *Architectural Annual*, 97
Mayor of Ansonia, Conn. Labor-leader indicted for violating Picketing Law elected, 50
McKinley Memorial Bridge Scheme, Opposition of Senator McMillan to, 58
Mechanical Installation in Office-buildings. Mr. Bolton on, 81
Memorial-bridge Scheme opposed by Senator McMillan. The McKinley, 58
Memorial to Kate Greenaway. A, 88
" " Queen Victoria. Designs for, 58, 90
Mental Atmosphere of Boston. The, 87
Mesopotamia. A new German Railway in, 50
Metropolitan Museum of Art. The Rogers Bequest to the, 26
Mexican Marble Deposits, 64
Michigan Pine Forests. Replanting, 9
Military Ballooning. Some Possibilities of, 2
Mill-building Construction. By H. G. Tyrrell, 79
Mining Building of the University of California, 79
" An Example of Hydraulic, 8
Models of the proposed Improvement of the Street-plan of Washington, 49
Mond Gas. Probable Future of the, 74
" " Its Use in England, 90
Monopoly. The American Window-glass, 50
Monument, London. The Designs for the Victoria, 58, 90
" at Waterloo. French, 24
Monuments for Berlin. New, 80
Moosehead Lake. To raise, 104
Mortars. Expansion and Contraction of Portland-cement, 25
Mosquitoes and Malaria, 84
Municipal Ownership. A Case of successful, 88
" " in Toledo. Unsuccessful, 16, 18
Mural Painting at the Boston Public Library. The, 48
Museum of Fine-Art. The Rogers Bequest to the Metropolitan, 26
Mutual Insurance in Chicago Department-stores, 9

— N —

Nails of Aluminium, 96
Naval Arch, New York. Funds for projected, 42
" " Scheme. The, 97
Nebuchadnezzar's Throne-room and other Discoveries in Babylon, 80
Negatives and United States Customs. Photographic, 42
Nernst Glowers. Composition of, 88

NEW YORK: —
Art Students' League. The, 85
Brooklyn Bridge. Report on the, 10
Building-line. Disregard of the, 82
Carnegie Branches of the Public Library, 33
Commissionership of Buildings. The, 57
Custom-house. Contract for the Superstructure of the, 74
Department of Buildings: —
Alleged Corruption of the, 41
Satisfactory Reform Appointments in the, 73
Hall of Records: Its Past, Present and Future Architects, 57
High Buildings in lower Part of City. Development of, 9
Imprisonment proposed as Punishment for Violation of Building-laws, 17
Labor Conditions. Two fortunate Changes in, 89
London District-Surveyor System applicable to New York City Conditions, 49
Metropolitan Museum of Art. The Rogers Bequest to the, 26
Naval Arch. Funds for projected, 42
" " Scheme. The, 97
Portico of Pabst Hotel to be removed, 82
Wall. Straightening an Eight-story, 74

Niagara's Electro-chemical Works, 96

— O —

Oak-tree. Attempt to Transplant a huge, 56

OBITUARY: —
Brooks. James, Architect, 33
Chipiez. Charles, Archæologist and Architect, 89
Greenaway. Kate, Illustrator, 50
Kraus. Adolph Robert, Sculptor, 50
Snook. John B., Architect, 41

Octagonal House. An, 64
Office-building Elevators, 4
Office-Buildings. Mechanical Installation in, 81

Oiled Roads in California, 16
Oldest Organ in America, 96
Order. The Composite, 60
" " Corinthian, 59
Organ: The Oldest in America, 96
Owner of a Building. Labor's Efforts to Ruin, 64
Owners' and Tenants' Rights in Cases of Building Alterations, 42
Ownership. A Case of Successful Municipal, 88
Oxygen by Centrifugal Power. Obtaining, 8

— P —

Pabst Hotel Portico, New York City, to be removed, 82
Pacca Law. A Prosecution under the, 64
Pacific Coast Lumber in the East, 32
Painter's Torch. The dangerous, 18
Palace. Changes in Buckingham, 10
Palladian Architecture of Bath. The, 67
Palmyra. Antiquities in, 104
Pan-American Exposition:—
Coloring and Decorating the, 52
Facts concerning the, 19
A Financial Failure, 33
Financial Status of the, 88
PARIS:—
Apartment-house on the Rue Danton, 54
Billstieker. The Vandal, 104
Champ de Mars to be sold, 74
Letter from, 54
Map of, 32
St. Pierre de Montmarte. Trouble of the Church, 98
Steel and Concrete (Beton armé) Building, 54
Tax on Garden and Park Land to affect Beauty of City, 66
Tower for St. Cloud. A Porcelain, 80
Parthenon. Strengthening the, 104
Paterson, N. J., Court-house. The recent Accident in, 9
Pavement discovered in Germany. An antique Roman, 96
Pavements of Crystal, 8
Paving. Wood, 93
Peat-wood in Austria, 8
Penetration. Glass-coloring by, 103
Pennsylvania Academy of Fine-Arts. Seventy-first Annual Exhibition of, 42
" Railroad to construct Tunnel under Hudson River, 89
" State-house. Selection of an Architectural Advisor for the, 34
Personal Element in Labor Disputes. The, 97
Phases of Exposition-making. Some, 19
PHILADELPHIA:—
Exhibition of the Pennsylvania Academy of Fine-Arts, 42
Fire-main System. New, 24
Soldiers' Monument Competition. Programme for the, 49
Photographics at the Turin Exhibition, 1902, 26
Pine Forests of Michigan. Replanting the, 9
Pivoted or Swinging Windows, 104
Pompeii. Discoveries at, 63
Porcelain Tower for St. Cloud, 80
Portico of the Pabst Hotel, New York City, to be removed, 82
Portland-cement Mortars. Expansion and Contraction of, 25
Post-office. Progress on the Chicago, 3
Potatoes and the Chinese Forests, 104
Power from Blast-furnace Gas, 8
Practical Difficulties in which the Artistic Architect involves Himself and his Client, 82
Preservation of Forests. The President on, 85
President Roosevelt on Forest Preservation, 85
President's Address, A. I. A. Convention, 11
" Message: Its Effect on the Building Situation, 73
Price of Building-materials falling, 25
" " Copper. Fall in, 89
Programme for a Mixed Competition. A Good, 1, 6, 23
Prosecution under the Pacca Law. Another, 64
Protection of Buildings from Lightning, 6
Public Buildings. Supervision of the Construction of, 73
" Library. Paintings and Sculptural Decorations at the Boston, 48
" Ownership in Toledo Unsuccessful, 16, 18
Purification of Sewage. Bacterial, 2

— R —

Railroad-station, Chicago. A new, 75
Railroad-stations of Germany. The great, 31
Railway between London and Brighton. A High-speed Electric, 38
" in Mesopotamia. A German, 50
Ravenna, 35
Reciprocity Treaties and the Interests of Artists, 66
Reliability of Architects, 95
Renewable Incandescent-lamp, 24
Replacing of Boilers and Smoke-stacks, 81
Report of A. I. A. Board of Directors, 27
Researches of the Archæologist. The, 18
Residences for American Ambassadors Abroad. Permanent, 2
Restoration of St. Angelo. The, 48
Restorations at Stonehenge, 18
REVIEWS:—
A. B. C. of the Telephone. The. By J. E. Homans, 47
Brunelleschi. By Leader Scott, 77
Connoisseur. The, 62
How to Frame a House. By O. B. Maginnis, 62
Line and Form. By Walter Crane, 7
Mill-Building Construction. By H. G. Tyrrell, 79
School Architecture. By E. M. Wheelwright, 78
Rhode Island School of Design. Prof. E. B. Homer and the, 1
Rights of Tenants and Owners in Cases of Building Alterations, 42
Road-making. Ruskin's Experiment in, 72
Roads in California. Oiled, 16
Roman Antiquities discovered in Germany, 96
ROME:—
St. Angelo. The Restoration of, 48
Roosevelt on Forest Preservation. President, 85
Rosenberg Library Competition, Galveston, Tex., 1, 6, 23
Rothschild Building, Chicago. Accident in, 3
Roumania. The Trajan Cult in, 80
Ruskin's Experiment in Road-making, 72
Russian Cross. The Peculiar, 80
Ryerson Library, Chicago. Opening of the, 75

— S —

St. Angelo. The Restoration of, 48
St. Cloud, Paris, to have Porcelain Tower, 80
St. Louis turns Cold Shoulder on Chicago, 3
" " Exposition. Architectural Exhibit at the, 10
" " " and the Annual Public Art Congress, 17
" " " Cooling the Air at the, 88
" " " Cost of Buildings for the, 80
" " " Proposed International Congress of Architects at, 42
St. Paul's. The Electric Lighting of, 48
" " London. Lead Water-spouts at, 24
St. Pierre de Montmartre, Paris. Trouble over the Church, 98
Sand-blast for cleansing Structural Ironwork, 96
SANITARY:—
Graded Factors of Good Housing, 100
London Main Drainage, 24
SANITARY:—
Mosquitoes and Malaria, 84
Septic-tank System of Sewage-disposal adopted by two Suburbs of Chicago, 40
Sewage. Bacterial Purification of, 2
Tuberculosis in France, 26
Underground Cities, 64
Ventilation by Aspiration, 13, 22
" in India, 48
Sanatoria for Consumptives. Modern German, 58
Scholarship. The John Stewardson Memorial, 74
School Architecture. By E. M. Wheelwright, 78
Sea of Azof to be raised, 56
Sentiment of Domestic Architecture. The, 83
Sewage. Bacterial Purification of, 2
Sewage-disposal. Two Suburbs of Chicago adopt Septic-tank System of, 40
Signs for Shops. The Revival of Artistic, 88
Site for the University of California. Difficulty inherent in, 42
Skyscraper in London. A suggested American, 65
Smyrna. Modern Architecture in, 98
Snook, Architect. Death of John B., 41
Social Position of British Architects, 103
Soda in laying Masonry in Winter. The Use of, 48
Solar Heat. Storing, 90
Soldiers' Monument Competition. The Programme for the Philadelphia, 49
Southern Colonial Work. A Trip in Search of, 65
" Terminal, Boston. The, 94
South Norwalk, Conn. Municipal Ownership successful at, 88
Springfield, Ill., State Arsenal Matter, 75
Stadium at Delphi. The, 24
State-house. Selection of an Architectural Advisor for the Pennsylvania, 34
Statue of Lief Ericson. Chicago's, 72
Statues from the Sea. More about the, 80
Steam Turbine. Col. J. J. Astor's, 57
Steel Structural Work. Erecting, 102
Steeples. Interesting, 39
Stewardson Memorial Scholarship. The John, 74
Stonehenge. Age of, 104
" Restorations at, 18
Stores. Insurance on Western Department, 9
Storing Solar Heat, 90
Straightening an Eight-story Wall, 74
Strengthening the Parthenon, 104
Strength of American Labor Unions, 64
Strike at Allis-Chalmers Plant, Chicago. Developments in, 75
Structural Work. Erecting Steel, 102
Suggestions for modifying the Regulations of the Tarsney Act, 45
Sun's Heat. Storing the, 90
Supervision of the Construction of Public Buildings, 73
Swinging Windows, 104
Swiss Concrete Fireproof Floors, 65

— T —

Tariff Revision. Probability of Congressional Consideration of, 49
" on Works of Art. Desirability of removing, 57
" " " " " New York *Times* and the, 97
Tarsney Act Changes suggested by the Supervising Architect, 73
" " The Effectiveness of the, 51
" " and Others. Competitions under the, 71
" " Workings of the, 45
Tax on Garden and Park Land. The new French, 66
Telephone. The A. B. C. of the. By J. E. Homans, 47
Tenants' and Owners' Rights in Cases of Building Alterations, 42
Terminal, Boston. The Southern, 94
Theatre, Chicago. Replacing the Foundations of McVicker's, 75
Time Contracts. Necessity for, 10
Toledo finds Municipal Ownership unsuccessful, 16, 18
Topical Architecture begins a new Year, 25
Torches. Danger in Use of Painters' 18
Tower for St. Cloud. A Porcelain, 80
Trade-unions. The Tyranny of English, 86
Traffic Highways. Importance of Urban, 33
Trajan Cult in Roumania, 80
Transplanting a huge Oak-tree, 56
Treaties and the Interests of Artists. Proposed Reciprocity, 66
Tree to be transplanted. A huge Oak, 56
Tribunal. Proposed Arbitration, 97
Tribune Building, Chicago. The, 3
Trip in Search of Southern Colonial Work, 65
Tuberculosis. Effect of Insanitary Buildings on, 26
" in France, 26
" Sanatoria in Germany for Treatment of, 58
Tumult over the Official Teaching of Art in France, 90
Tunnel under Hudson River proposed by Pennsylvania Railroad, 89
Tunnel-making. The Diamond-drill in, 34
Turbine invented by Col. J. J. Astor. Steam, 57
Turin Exhibition of 1902. Photographics at the, 26
Tyranny of English Trade-unions. The, 86

— U —

Underground Cities. Sanitary Advantages of, 64
Union League Club-house Competition, Chicago, 3
University of California Buildings. Benard's Design for, 89
" " " Difficulty inherent in Site for the, 42
" " " Mining Building of the, 79

— V —

Ventilation by Aspiration, 13, 22
" discussed by Dr. A. Wynter Blyth, 64
" in India, 48
Victoria Monument, London. The Designs for the, 58, 90
Vignola. The American, 59
Village in New Jersey. A deserted, 80

— W —

Wall. Straightening an Eight-story, 74
War affects Building Trades. How, 26
Warning. A, 41
" " repeated, 65
Wash of Cement for protecting Ironwork, 96
WASHINGTON:—
French Embassy. New House for the, 2
Models of the proposed Improvement of the Street-plan, 49
White House. Rumored Changes in the, 9
Waste restrained by Advance in the Arts, 99
Water Economy in Modern Buildings, 81
Water-gas for Coal-gas in Boston. Substitution of, 33
Waterloo. French Monument at, 24
Water-power. Unprofitable Attempts to utilize, 2
Webb's Design for Memorial to Queen Victoria. Mr. Aston, 58
"White House." Official Papers to be headed, 64
White House. Rumors relating to the, 9
Widow's Prerogative. The, 24
Window-frames. Leaky, 81
Window-glass Monopoly. The American, 50
Windows. Swinging, 104
Wood-paving, 93
Woods for Building and Finishing. New, 25
Working-classes in Berlin. The unemployed, 80
Works of Art. Desirability of removing Tariff on, 57
" " " New York *Times* and the Tariff on, 97

— Z —

Zuyder Zee. Draining the, 40

ILLUSTRATIONS.

[*The figures refer to the number of the journal, not to the page, and the Edition is indicated in italic abbreviation. The abbreviation "Adv." denotes that the illustration was published on an advertising page, common to both the editions.*]

APARTMENT-HOUSES.

The Lenox, Boston, Mass. A. H. Bowditch, Archt., 1349 (*Int.*):—
Palm-garden, 1349 (*Reg.*)

The Thymbria, Chicago, Ill. H. L. Newhouse, Archt., 1357 (*Reg.*)

DETAILS.

Bedroom Fireplace: Wraxall Manor, South Wraxall, Eng., 1357 (*Int.*)

Detail of "The Geraldine," New York, N. Y. Alfred Zucker, Archt., 1355 (*Int.*)

Details from the Gare de Lyon, Paris, 1355 (*Adv.*)

" of the Soldiers' and Sailors' Monument, Brooklyn, N. Y.: 2 Plates. J. H. Duncan, Archt. F. W. Macmonnies, Sculptor, 1355 (*Reg.*)

Doorway to House of S. E. Boehm, Esq., New York, N. Y., 1346 (*Int.*)

Entrance to the Bryant Park Studio Building, New York, N. Y. C. A. Rich, Archt., 1345 (*Int.*)

" " Columbia Elevators Building, New York, N. Y., 1356 (*Int.*)

" " the Hôtel de Ville, Orleans, France, 1355 (*Int.*)

" House of A. B. Leach, Esq., South Orange, N. J. G. W. Maher, Archt., 1354 *Int.*)

" Portico: Grand Palais des Champs Elysées, Paris. M. Deglane, Archt., 1351 (*Int.*)

Entrances: Horticultural Building, Boston, Mass. Wheelwright & Haven, Archt., 1353 (*Int.*)

La Porte du Bachelier: St. Sernin, Toulouse, France, 1356 (*Int.*)

Pediment: Bowery Savings-bank, New York, N. Y. McKim, Mead & White, Archts., 1347 (*Int.*)

Porch: Albi Cathedral, 1352 (*Int.*)

Porte Cochère in the Rue du Bac, Paris, France, 1356 (*Int.*)

Side Door: St. Nicholas du Chardonnet, Paris, France, 1353 (*Int.*)

Victor Cousin Door: The Sorbonne, Paris, France, 1356 (*Int.*)

DWELLINGS.

Design for House. Willis Polk, Archt., 1345 (*Reg.*)

Homestead, Lenox, Mass. McKim, Mead & White, Archts.:—
Court-yard, 1351 (*Reg.*)
Detail, 1351 (*Int.*)
Rear View, 1351 (*Int.*)

House in the Rue Championnet, Paris, France. M. J. Valentin, Archt., 1355 (*Adv.*)

" of Frederick Ayer, Esq., Boston, Mass. A. J. Manning, Archt., 1356 (*Int.*):—
Doorway to Same, 1356 (*Reg.*)

" " D. C. Blair, Esq., New York, N. Y. R. H. Robertson, Archt., 1345 (*Int.*)

" " A. C. Burrage, Esq., Boston, Mass. Charles Brigham, Archt., 1351 (*Int.*)

" " E. M. Coates, Esq., Springfield, Mass. G. W. Taylor, Archt., 1357 (*Int.*)

" " A. B. Leach, Esq., South Orange, N. J. G. W. Maher, Archt., 1354 (*Int.*):—
Entrance, 1354 (*Int.*)
Front View, 1354 (*Reg.*)
Rear View, 1354 (*Reg.*)

" " Diane de Poitiers, Orleans, France, 1355 (*Int.*)

" " Nathan Straus, Esq., New York, N. Y. J. H. Duncan, Archt., 1353 (*Int.*)

" " H. J. Verner, Esq., Bryn Mawr, Pa. Newman, Woodman & Harr. Archts., 1353 (*Int.*):—
Main Hall in Same, 1353 (*Int.*)

(*Dwellings Continued.*)

Houses in Amiens, France, 1348 (*Adv.*)

Jacob Tome Institute, Port Deposit, Md.:—
Director's Residence. Boring & Tilton, Archts., 1354 (*Int.*)
Dormitory. Boring & Tilton, Archts., 1354 (*Int.*)

Residence for Mr. Neilson Brown, Esq., Torresdale, Pa. Wilson Eyre, Jr., Archt., 1352 (*Reg.*):—
Front View, 1352 (*Int.*)
Rear View, 1352 (*Int.*)

St. Peter's Rectory, Cambridge, Mass. C. H. McClare, Archt., 1348 (*Int.*)

Steephill: Entrance-front, Jersey, Eng. Ernest Newton, Archt., 1349 (*Adv.*)

Villa at St. Cloud, France. E. Arnaud, Archt., 1345 (*Adv.*)

ECCLESIASTICAL.

All Saints' Church. J. A. Schweinfurth, Archt., 1346 (*Int.*)

Church at Bredons, Cantal, France. M. Brunel, Archt., 1347 (*Adv.*)

" of the Pietà, Venice, Italy. Project for the Restoration of the. Prof. Pio Agazzi, Archt., 1348 (*Int.*)

First Church of Christ, Scientist, Orange, N. J. F. R. Comstock, Archt., 1352 (*Reg.*)

" Presbyterian Church, Indianapolis, Ind. F. R. Comstock, Archt., 1356 (*Reg.*)

French Cathedrals:—
Albi: The Apse; The Porch, 1352 (*Int.*)
Brioude; Rodez, 1352 (*Int.*)
Limoges and Angoulême, 1355 (*Int.*)
Poitiers; Orleans, 1352 (*Int.*)

Interior of the Church of Sta. Agata, Ravenna, Italy, 1349 (*Int.*)

Old Presbyterian Church, Lenox, Mass., 1348 (*Int.*)

Ravenna Architecture:—
The Basilica [VI Century]. Altar of S. Felicola: S. Apollinare in Classe, 1349 (*Int.*)

Ravenna Churches: 3 Plates, 1349 (*Reg.*)

St. Etienne, Toulouse, France, 1345 (*Int.*)

St. John's Church, Boulder, Col. H. M. Congdon & Son, Archts., 1354 (*Reg.*):—
Interior of Same, 1354 (*Reg.*)

EDUCATIONAL.

Agricultural Building for Purdue University, Lafayette, Ind. R. P. Daggett & Co., Archts., 1356 (*Reg.*)

Grammar School for Arlington, Mass. Gay & Proctor, Archts., 1346 (*Reg.*)

High-school Building, Schenectady, N. Y. F. R. Comstock, Archt., 1347 (*Reg.*)

Jacob Tome Institute, Port Deposit, Md.:—
Director's Residence. Boring & Tilton, Archts., 1354 (*Int.*)
Dormitory. Boring & Tilton, Archts., 1354 (*Int.*)
Inn. Boring & Tilton, Archts., 1354 (*Int.*)

Public School No. 124, Brooklyn, N. Y. C. B. J. Snyder, Archt., 1349 (*Int.*)

" " " 127, Brooklyn, N. Y. C. B. J. Snyder, Archt., 1349 (*Int.*)

School-house for Board of Education, Glen Ridge, N. J. Boring & Tilton, Archts., 1350 (*Int.*)

" " the Morristown School, Morristown, N. J. Boring & Tilton, Archts., 1353 (*Int.*)

William-Street School, Springfield, Mass. Guy Kirkham, Archt., 1349 (*Int.*)

HOTELS.

Grenville Arms, Bay Head, N. J. Wilson Eyre, Jr., Archt., 1351 (*Reg.*)

Inn for the Jacob Tome Institute, Port Deposit, Md. Boring & Tilton, Archts., 1354 (*Int.*)

INTERIORS.

Bowery Savings-bank, New York, N. Y. McKim, Mead & White, Archts.:—
Counting-room, 1346 (*Reg.*)
Detail of Counting-room, 1346 (*Int.*)

Gare de Lyon, Paris, France. M. Toudoire, Archt.:—
Detail of Waiting-room, 1353 (*Adv.*)
Waiting-room, 1352 (*Adv.*)

Historical Room and Reading-room in Noyes Memorial Building, Litchfield, Conn. Ross & McNeil, Archts., 1355 (*Int.*)

Interior of the Church of Sta. Agata, Ravenna, Italy, 1349 (*Int.*)

Interiors: No. 1 East 73d St., New York, N. Y. Palmer & Hornbostel, Archts., 1347 (*Reg.*)

Palm-garden: The Lenox, Boston, Mass. A. H. Bowditch, Archt., 1349 (*Reg.*)

Paris Exposition of 1900:—
Corridor: Pavilion of the Ministry of the Colonies; Entrance-hall: Petit Palais des Champs Elysées, 1352 (*Int.*)

LIBRARIES.

Competitive Design for:—
The Carnegie Library, Montgomery, Ala. Barnett, Haynes & Barnett, Archts., 1355 (*Reg.*)
Library, Ridgefield, Conn. McIlvaine & Tucker, Archts., 1347 (*Reg.*)

Noyes Memorial Building, Litchfield, Conn. Ross & McNeil, Archts., 1355 (*Int.*):—
Historical Room and Reading-room in Same, 1355 (*Int.*)

MERCANTILE.

Bowery Savings-bank, New York, N. Y. McKim, Mead & White, Archts., 1346 (*Int.*):—
Bowery Front, 1347 (*Int.*)
Counting-room, 1346 (*Reg.*)
Detail of Counting-room, 1346 (*Int.*)
Pediment, 1347 (*Int.*)

Thames Warehouse, London, Eng. A. Aston Webb, Archt., 1354 (*Adv.*)

MISCELLANEOUS.

Arch of Drusus, Rome, Italy. Drawn by C. J. Cummiskey, 1346 (*Adv.*)

Bassin de Neptune, Versailles, France, 1357 (*Reg.*)

Church of the Pietà, Venice, Italy. Project for the Restoration of the. Prof. Pio Agazzi, Archt., 1348 (*Int.*)

Competitive Design for the Geographic Building, Washington, D. C. Totten & Rogers, Archts., 1356 (*Reg.*)

Composite Order: 2 Plates, 1352 (*Reg.*)

Corinthian Order: 2 Plates, 1352 (*Reg.*)

Demidoff Tomb; Street of Tombs: Cemetery of Père Lachaise, Paris, France, 1351 (*Int.*)

Dolphin Staircase: Villa Farnese, Caprarola, Italy, 1357 (*Int.*)

Entrance-portico: Grand Palais des Champs Elysées, Paris, France. M. Deglane, Archt., 1351 (*Int.*)

Etagères by Sre. Bugatti and Quarti, 1350 (*Int.*)

Examples of L'Art Nouveau: 4 Plates, 1350 (*Reg.*)

Fire-engine House, New York, N. Y. Horgan & Slattery, Archts., 1349 (*Int.*)

French Bridges:—
Bridge and Cathedral, Orleans; Bridge and Cathedral, Limoges, 1347 (*Int.*)
Bridges across the Tarn, Albi, 1347 (*Int.*)
Old Bridge over the Lot, Cahors; Bridge and Cathedral, Perigueux, 1347 (*Int.*)

(*Miscellaneous Continued.*)

French Bridges:—
The Pont du Gard (Roman Aqueduct) near Nismes; Gorges du Tarn: Ste. Enimie, Cevennes, 1347 (*Int.*)

Furniture by Sre. Quarti and Bugatti, 1350 (*Int.*)

Garden Seats: Villa d'Este, Tivoli, Italy, 1357 (*Adv.*)

Isola Bella, Lago Maggiore, Italy, 1357 (*Int.*)

Natural History Museum for the University of Kansas, Lawrence, Kan. Root & Siemens, Archts., 1347 (*Reg.*)

Pavilion of Mines and Metallurgy; the Dahomey Building: Paris Exposition of 1900, 1351 (*Int.*)

Permanent Art-galleries in the Champs Elysées, Paris: the Petit Palais. Charles Girault, Archt. The Grand Palais. MM. Thomas, Deglane & Louvet, Archts., 1351 (*Int.*)

Samples of Ceramic Work, 1350 (*Int.*)

Summer-house, Montacute House, Eng.; Temple d'Amour: Petit Trianon, Versailles, France, 1357 (*Int.*)

Ventilation by Aspiration, 1346 (*Reg.*)

Wrought Ironwork by A. Marzucotelli, 1350 (*Int.*)

MONUMENTAL.

Bronze Animal Groups in the Tuileries Garden, Paris, France. A. N. Cain, Sculptor, 1354 (*Int.*)

Demidoff Tomb; Street of Tombs: Cemetery of Père Lachaise, Paris, France, 1351 (*Int.*)

Soldiers' and Sailors' Monument, Brooklyn, N. Y. J. H. Duncan, Archt. F. W. Macmonnies, Sculptor, 1355 (*Int.*)
Details of Same: 2 Plates, 1355 (*Reg.*)

Tomb of Galla Placidia, Ravenna, Italy, 1349 (*Reg.*)

OFFICE-BUILDING.

Bryant Park Studio Building, New York, N. Y. C. A. Rich, Archt., 1345 (*Int.*):—
Entrance, 1345 (*Int.*)

PUBLIC BUILDINGS.

Albany Public Bath Building, Albany, N. Y. Fuller & Pitcher, Archts., 1353 (*Reg.*)

Competitive Designs for Newark, N. J., City-hall:—
Brun, Hauser & Lapointe: 2 Plates, 1348 (*Int.*)
O. C. Hering, G. Pike and E. M. Wheeler: 2 Plates, 1345 (*Reg.*)
Kiessling, Richmond & Henry: 2 Plates, 1353 (*Reg.*)
C. L. Roos: 2 Plates, 1348 (*Reg.*)
W. B. Tubby & Bro.: 2 Plates (Premiated), 1357 (*Reg.*)
Vas & Takach, 1348 (*Reg.*)

The Communs: New Palace, Potsdam, Prussia, 1345 (*Int.*)

Das Künstlerhaus, Munich, Bavaria. Prof. Gabriel Seidl, Archt., 1351 (*Adv.*)

Entrances: Horticultural Building, Boston, Mass. Wheelwright & Haven, Archts., 1353 (*Int.*)

RAILROAD-STATIONS.

Gare de Lyon, Paris, France. M. Toudoire, Archt., 1350 (*Adv.*):—
Detail of Waiting-room, 1353 (*Adv.*)
Details, 1355 (*Adv.*)
Waiting-room, 1352 (*Adv.*)

THEATRES.

Chickering Hall, Boston, Mass. Peabody & Stearns, Archts., 1357 (*Int.*):—
Entrance to Same, 1357 (*Int.*)

Theatre, Hermosillo, Sonora, Mexico. G. W. Percy and Willis Polk, Archts., 1345 (*Reg.*)

TEXT CUTS.

[*The figures refer to the page of text, not to the number of the journal.*]

American Vignola Diagrams, 59, 60
Bridge over the Vienne at Chatellerault, 54, 55, 56
Byzantine Capital in the Lower Loggia: S. Vitale, 36
" Openwork in S. Vitale, 35
Casa Polentani, Birthplace of Francesca da Rimini, 37
Champ de Mars from the Eiffel Tower: Paris Exposition of 1900, 83
Château d'Eau: Paris Exposition of 1900, 87
Circus, Bath, Eng., 67
Dante's Tomb, 37
House of Judge Jeffreys, 84
Palladian Bridge, Prior Park, Bath, 68
Prior Park, Bath, Eng., 69
Royal Crescent, Bath, Eng., 68
St. George's, Fordington, 84
St. Peter's, Dorchester, Eng., 85
Sarcophagus of Bishop Theodorus in S. Apollinare in Classe, 35
Soldiers' Monument, Ravenna, 37
Tomb of Dante Alighieri, 37
" " Theodoric, 35
Two Antique Capitals in S. Apollinare in Classe, 36
Vase Standard, 43
Wideomb Manor, Bath, Eng., 67
Wrought-iron Chandelier, 44
" Lamp Standard, 44
" Ornament, 45
" Railing, 43
" Vase Standard, 43

INDEX BY LOCATION.

[*The figures refer to the number of the journal, not to the page, and the Edition is indicated in italic abbreviation.*]

— A —

Albany, N. Y. Albany Public Bath Building. Fuller & Pitcher, Archts., 1353 (*Reg.*)

Albi, France. Apse and Porch of the Cathedral, 1352 (*Int.*)

" " Bridges across the Tarn, 1347 (*Int.*)

Amiens, France. Houses, 1348 (*Adv.*)

Angoulême, France. Cathedral, 1355 (*Int.*)

Arlington, Mass. Grammar School. Gay & Proctor, Archts., 1346 (*Reg.*)

— B —

Bay Head, N. J. Grenville Arms. Wilson Eyre, Jr., Archt., 1351 (*Reg.*)

Boston, Mass.: —

Chickering Hall. Peabody & Stearns, Archts., 1357 (*Int.*): —

Entrance to Same, 1357 (*Int.*)

Horticultural Building: Entrances. Wheelwright & Haven, Archts., 1353 (*Int.*)

House of Frederick Ayer, Esq. A. J. Manning, Archt., 1356 (*Int.*): —

Doorway to Same, 1356 (*Reg.*)

" " A. C. Burrage, Esq. Charles Brigham, Archt., 1351 (*Int.*)

The Lenox. A. H. Bowditch, Archt., 1349 (*Int.*): —

Palm-garden, 1349 (*Reg.*)

Boulder, Col. St. John's Church. H. M. Congdon & Son, Archts., 1354 (*Reg.*): —

Interior of Same, 1354 (*Reg.*)

Bredons, Cantal, France. Church at. M. Brunel, Archt., 1347 (*Adv.*)

Brioude, France. Cathedral, 1352 (*Int.*)

Brooklyn, N. Y.: —

Public School No. 124. C. B. J. Snyder, Archt., 1349 (*Int.*)

" " " 127. C. B. J. Snyder, Archt., 1349 (*Int.*)

Soldiers' and Sailors' Monument. J. H. Duncan, Archt. F. W. Macmonnies, Sculptor, 1355 (*Int.*): —

Details of Same: 2 Plates, 1355 (*Reg.*)

Bryn Mawr, Pa. House of H. J. Verner, Esq. Newman, Woodman & Harris, Archts., 1353 (*Int.*): —

Main Hall in Same, 1353 (*Int.*)

Cahors, France. Old Bridge over the Lot, 1347 (*Int.*)

Cambridge, Mass. St. Peter's Rectory. C. H. McClare, Archt., 1348 (*Int.*)

Caprarola, Italy. Dolphin Staircase: Villa Farnese, 1357 (*Int.*)

Cevennes, France. Gorges du Tarn: Ste. Enimie, 1347 (*Int.*)

Chicago, Ill. "The Thymbria." H. L. Newhouse, Archt., 1357 (*Reg.*)

— G —

Glen Ridge, N. J. Schoolhouse for Board of Education. Boring & Tilton, Archts., 1350 (*Int.*)

— H —

Hermosillo, Sonora, Mexico. Theatre. G. W. Percy and Willis Polk, Archts., 1345 (*Reg.*)

— I —

Indianapolis, Ind. First Presbyterian Church. F. R. Comstock, Archt., 1356 (*Reg.*)

— J —

Jersey, Eng. "Steephill": Entrance-front. Ernest Newton, Archt., 1349 (*Adv.*)

— L —

Lafayette, Ind. Agricultural Building for Purdue University. R. P. Daggett & Co., Archts., 1356 (*Reg.*)

Lago Maggiore, Italy. Isola Bella, 1357 (*Int.*)

Lawrence, Kans. Natural History Museum for the University of Kansas. Root & Siemens, Archts., 1347 (*Reg.*)

Lenox, Mass.: —

"Homestead." McKim, Mead & White, Archts.: —

Court-yard, 1351 (*Reg.*)

Detail, 1351 (*Int.*)

Rear View, 1351 (*Int.*)

Old Presbyterian Church, 1348 (*Int.*)

Limoges, France. Bridge and Cathedral, 1347 (*Int.*)

" " Cathedral, 1355 (*Int.*)

Litchfield, Conn. Noyes Memorial Building. Ross & McNeil, Archts., 1355 (*Int.*): —

Historical Room and Reading-room in Same, 1355 (*Int.*)

London, Eng. A Thames Warehouse. Aston Webb, Archt., 1354 (*Adv.*)

— M —

Montacute House, Eng. Summer-house, 1357 (*Int.*)

Montgomery, Ala. Competitive Design for the Carnegie Library. Barnett, Haynes & Barnett, Archts., 1355 (*Reg.*)

Morristown, N. J. School-house for the Morristown School. Boring & Tilton, Archts., 1353 (*Int.*)

Munich, Bavaria. Das Künstlerhaus. Prof. Gabriel Seidl, Archt., 1351 (*Adv.*)

— N —

Newark, N. J.: —

Competitive Designs for City-hall: —

Brun, Hauser & Lapointe: 2 Plates, 1348 (*Int.*)

O. C. Hering, G. Pike & E. M. Wheeler: 2 Plates, 1345 (*Reg.*)

Kiesling, Richmond & Henry: 2 Plates, 1353 (*Reg.*)

C. L. Roos: 2 Plates, 1348 (*Reg.*)

W. B. Tubby & Bro.: 2 Plates (Premiated), 1357 (*Reg.*)

Vas & Takach, 1348 (*Reg.*)

New York, N. Y.: —

Bowery Savings-bank. McKim, Mead & White, Archts., 1346 (*Int.*): —

Bowery Front, 1347 (*Int.*)

Counting-room, 1346 (*Reg.*)

Detail of Counting-room, 1346 (*Int.*)

Pediment, 1347 (*Int.*)

Bryant Park Studio Building. C. A. Rich, Archt., 1345 (*Int.*): —

Entrance, 1345 (*Int.*)

Detail of "The Geraldine." Alfred Zucker, Archt., 1355 (*Int.*)

Doorway to House of S. E. Boehm, Esq., 1346 (*Int.*)

Entrance to Columbia Elevators Building, 1356 (*Int.*)

Fire-engine House. Horgan & Slattery, Archts., 1349 (*Int.*)

House of D. C. Blair. R. H. Robertson, Archt., 1345 (*Int.*)

" " Nathan Straus, Esq. J. H. Duncan, Archt., 1353 (*Int.*)

Interiors: No. 1 East 73d St. Palmer & Hornbostel, Archts., 1347 (*Reg.*)

Nismes, France. The Pont du Gard (Roman Aqueduct), 1347 (*Int.*)

— O —

Orange, N. J. First Church of Christ, Scientist. F. R. Comstock, Archt., 1352 (*Reg.*)

Orleans, France. Bridge and Cathedral, 1347 (*Int.*)

" Cathedral, 1352 (*Int.*)

" House of Diane de Poitiers and Entrance to the Hotel de Ville, 1355 (*Int.*)

— P —

Paris, France: —

Bronze Animal Groups in the Tuileries Garden. A. N. Cain, Sculptor, 1354 (*Int.*)

Demidoff Tomb; Street of Tombs: Cemetery of Père-Lachaise, 1351 (*Int.*)

Entrance Portico: Grand Palais des Champs Elysées. M. Deglane, Archt., 1351 (*Int.*)

Paris, France: —

Exposition of 1900: —

Corridor, Pavilion of the Ministry of the Colonies; Entrance-hall, Petit Palais des Champs Elysées, 1352 (*Int.*)

Pavilion of Mines and Metallurgy; the Dahomey Building, 1351 (*Int.*)

Gare de Lyon. M. Toudoire, Archt., 1350 (*Adv.*): —

Detail of Waiting-room, 1353 (*Adv.*)

Details, 1355 (*Adv.*)

Waiting-room, 1352 (*Adv.*)

House in the Rue Championnet. M. J. Valentin, Archt., 1356 (*Adv.*)

Petit Palais, Charles Girault, Archt.; Grand Palais, MM. Thomas, Deglane and Louvet, Archts., 1351 (*Int.*)

Porte Cochère in the Rue du Bac, 1356 (*Int.*)

Side Door: St. Nicholas du Chardonnet, 1356 (*Int.*)

Victor Cousin Door: The Sorbonne, 1356 (*Int.*)

Perigueux, France. Bridge and Cathedral, 1347 (*Int.*)

Port Deposit, Md. Jacob Tome Institute: —

Director's Residence. Boring & Tilton, Archts., 1354 (*Int.*)

Dormitory. Boring & Tilton, Archts., 1354 (*Int.*)

Inn. Boring & Tilton, Archts., 1354 (*Int.*)

Poitiers, France. Cathedral, 1352 (*Int.*)

Potsdam, Prussia. The Communs, 1345 (*Int.*)

— R —

Ravenna, Italy: —

The Basilica (VI Century). — Altar of S. Felicola: S. Apollinare in Classe, 1349 (*Int.*)

Churches: 3 Plates, 1349 (*Reg.*)

Interior of the Church of Sta. Agata, 1349 (*Int.*)

Tomb of Galla Placidia, 1349 (*Reg.*)

Ridgefield, Conn. Competitive Design for Library. McIlvaine & Tucker, Archts., 1347 (*Reg.*)

Rodez, France. Cathedral, 1352 (*Int.*)

Rome, Italy: —

Arch of Drusus. Drawn by C. J. Cummiskey, 1346 (*Adv.*)

— S —

Saint-Cloud, France. Villa at. E. Arnaud, Archt., 1345 (*Adv.*)

Schenectady, N. Y. High-school Building. F. R. Comstock, Archt., 1347 (*Reg.*)

South Orange, N. J. House of A. B. Leach, Esq. G. W. Maher, Archt., 1354 (*Int.*): —
Entrance, 1354 (*Int.*)
Front View, 1354 (*Reg.*)
Rear View, 1354 (*Reg.*)
" Wraxall, Eng. Bedroom Fireplace: Wraxall Manor, 1357 (*Int.*)
Springfield, Mass. House of E. M. Coates, Esq. G. W. Taylor, Archt., 1357 (*Int.*)
Springfield, Mass. William-street School. Guy Kirkham, Archt., 1349 (*Int.*)

— T —

Tivoli, Italy. Garden Seats: Villa d'Este, 1357 (*Adv.*)
Torresdale, Pa. Residence for Mr. Neilson Brown. Wilson Eyre, Jr., Archt., 1352 (*Reg.*): —
Front View, 1352 (*Int.*)
Rear View, 1352 (*Int.*)
Toulouse, France. La Porte du Bachelier: St. Sernin, 1356 (*Int.*)
" " St. Etienne, 1345 (*Int.*)

— V —

Venice, Italy. Project for the Restoration of the Church of the Pietà. Prof. Pio Agazzi, Archt., 1348 (*Int.*)
Versailles, France. Bassin de Neptune, 1357 (*Reg.*)
" " Temple d'Amour: Petit Trianon, 1357 (*Int.*)

— W —

Washington, D. C.: —
Competitive Design for the Geographic Building. Totten & Rogers, Archts., 1356 (*Reg.*)